MEPRS: Our Cost Accounting System

Data Quality Course

TMA / MEPRS Program Office
Management Control and Financial Studies Division

TRICARE Management Activity

Objectives

By the end of this presentation, you will:

- Understand the history and purpose of MEPRS
- Recognize the elements that comprise the MEPRS account structure
- Be familiar with the expense allocation process
- Understand how data quality affects MEPRS and be aware of the tools available to improve data quality
- Be able to locate and research MEPRS related information associated with the DQ Management Control Review List

Introduction

- MEPRS: Medical Expense and Performance Reporting System

Origin of MEPRS:

- Evolved from two historical systems
  - the Uniform Chart of Accounts (UCA), and
  - the Uniform Staffing Methodologies (USM)
- The UCA focused on tracking expenses and the USM was concerned with manpower resources
- In January 1985, the two systems were combined and the MEPRS was born.

Introduction

- Purpose:

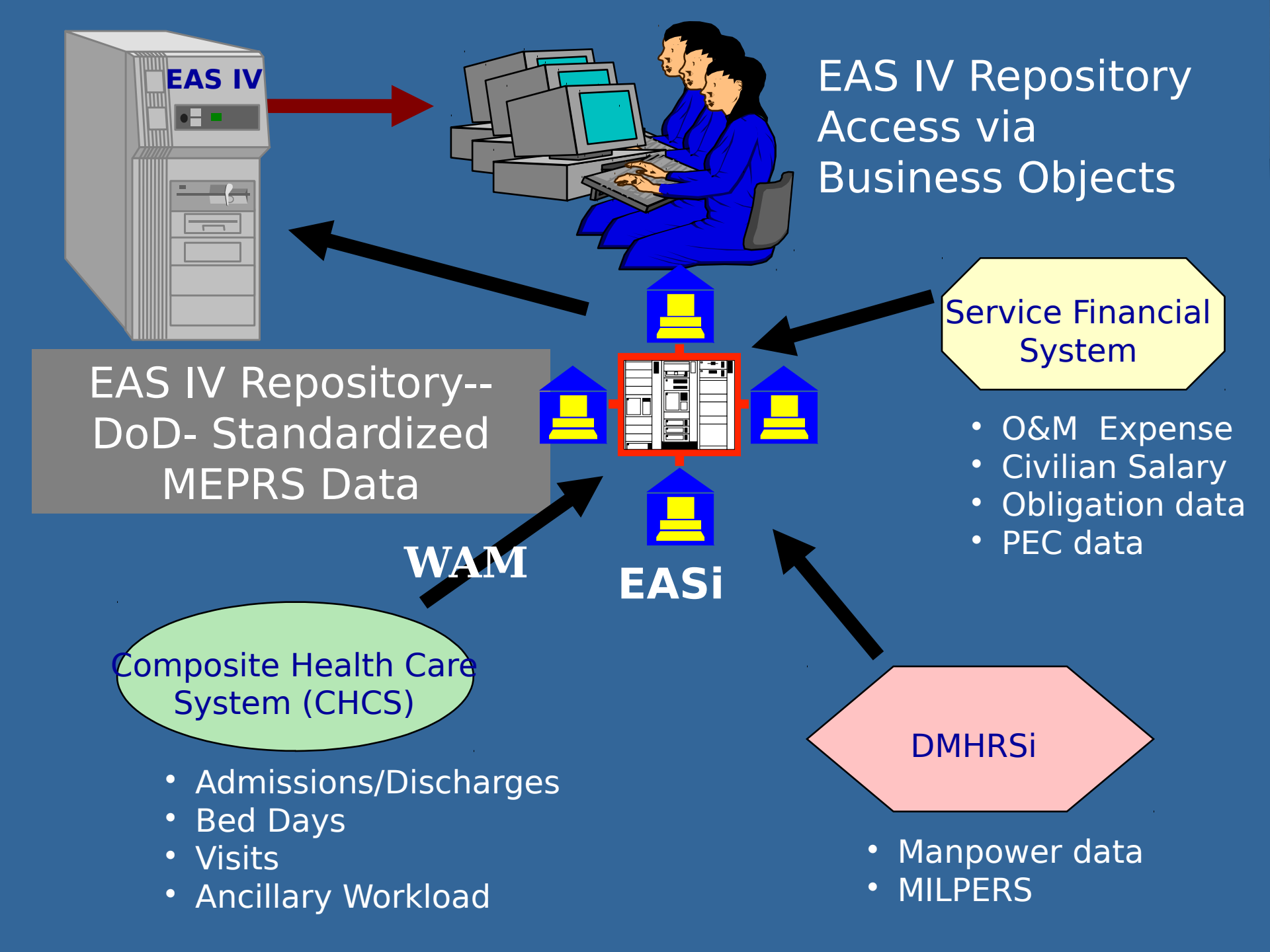
  Provide uniform reporting by Functional Cost Code (FCC) of expense, manpower, & workload for DoD Medical Treatment Facilities (MTF) providing management a basic framework for cost and work center accounting.

- MEPRS = Information
- EAS = the hardware and software in which the information resides.

Introduction

MEPRS Data:
DoD-Standardized,
Aggregated by FCC

- Service-specific **Financial** data
  - Army: STANFINS/GFEBS
    (Standard Army Finance System/General Fund Enterprise System)
  - Navy: STARS-FL
    (Standard Accounting and Reporting System – Field Level
  - Air Force: GAFS-R
    (General Accounting Finance System Rehost)
- **Personnel**
  - DMHRSi
    (Defense Medical Human Resource System - internet)
- **Workload**
  - CHCS/WAM
    (Composite Health Care System / Workload Assignment Module)


EAS IV
EAS IV Repository Access via Business Objects
EAS IV Repository-- DoD- Standardized MEPRS Data
Service Financial System
• O&M Expense
• Civilian Salary
• Obligation data
• PEC data
WAM
EASi
Composite Health Care System (CHCS)
• Admissions/Discharges
• Bed Days
• Visits
• Ancillary Workload
DMHRSi
• Manpower data
• MILPERS

MEPRS Data

Financial Data

- Kinds of Dollars
  - Pay Data
    - Military
    - Civilian
  - Contracts
  - Supplies
  - Equipment
  - Base Operations
  - Depreciation

$

Financial Data

- Pay Source Differences
  - Military Pay
    - Service-specific Composite Military Pay Tables
    - Special Pays not medical-unique (i.e. specialty bonus)
  - Civilian Pay
    - All Services use actual pay data.

Financial Data

- DoD-standardized financial data

DoD	Air Force	Army	Navy
SEEC - Standard Expense Element Code	EEIC - Element of Expense Investment Code	EOR - Element of Resource	EE - Expense Element
PEC - Program Element Code	PEC - Program Element Code	AMSCO - Army Management Structure Code	SAG - Subactivity Group

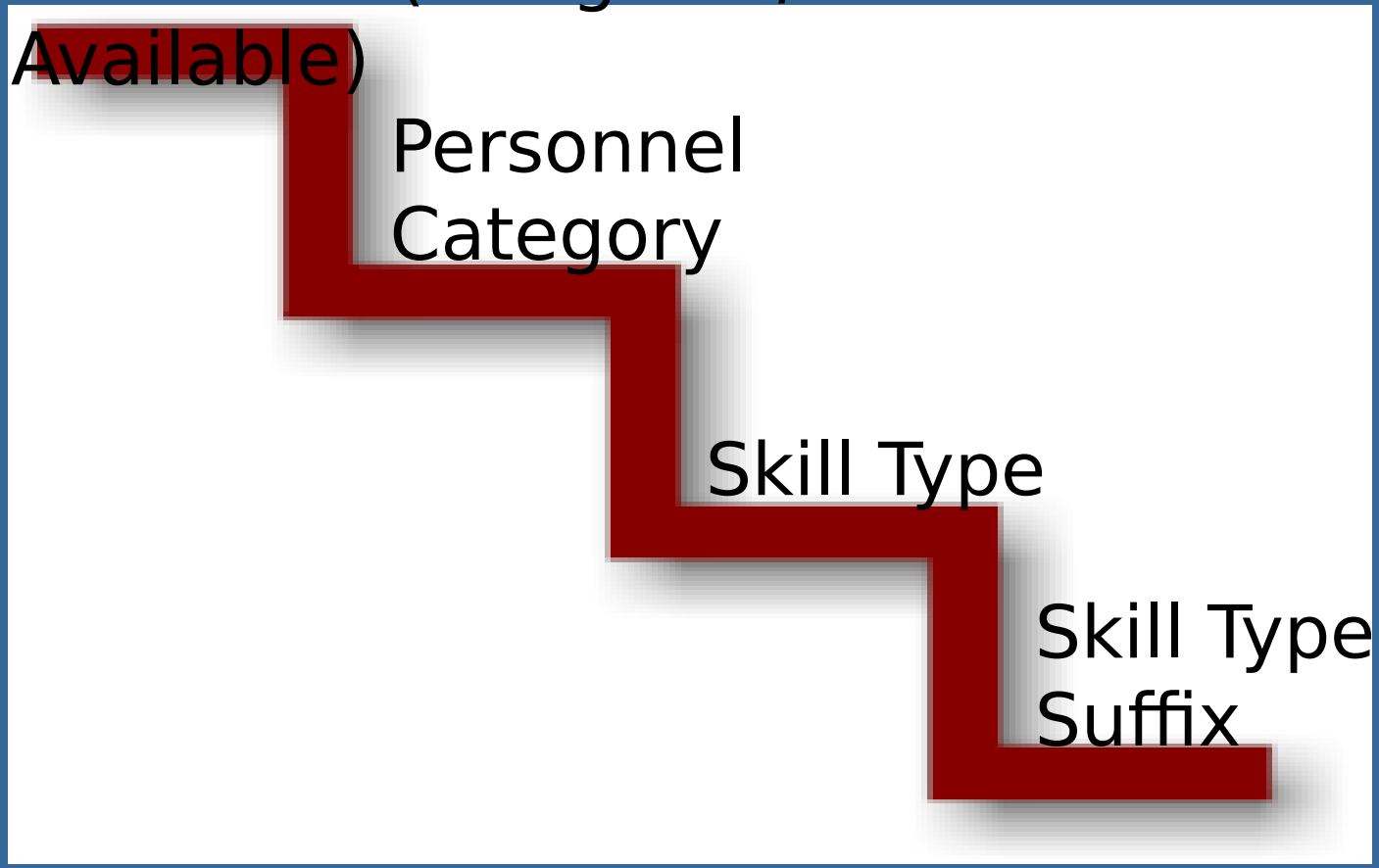
Service-specific pure financial data are also available in the EAS IV Repository

Personnel Data

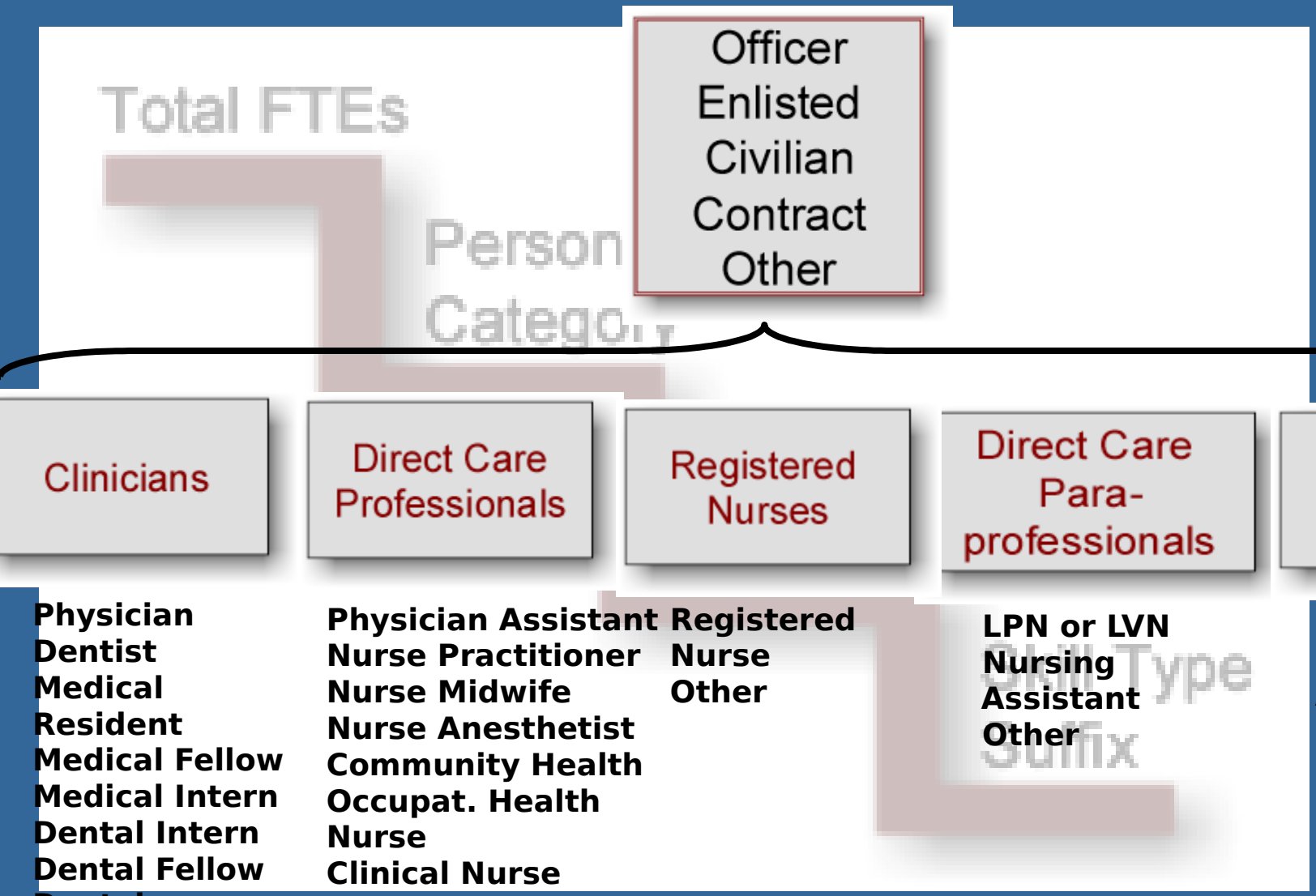
- **Full Time Equivalent (FTE)**
  - Amount of labor available to the MTF work center if a person works 1 month
  - 168 Man-Hours = 1 FTE
    (Avg. 21 Days/Month x 8 Hours)
- **Assigned FTEs**
  - Time reported by Personnel assigned to specific positions/work centers on MTF manning documents
- **Available FTEs**
  - Time reported by any personnel in a given clinic for a given month. Includes those who are Assigned, attached, borrowed, contracted, volunteers
- **Non-Available FTEs**
  - Time reported by Assigned personnel in their Assigned work center that is unrelated to the healthcare mission such as sick leave, personal leave, etc.

Personnel Data

Total FTEs (Assigned / Available)



Personnel Data



Workload Data

- With some exceptions (e.g., dental weighted procedures, anatomical pathology), the source of MEPRS workload data is CHCS

- The Workload Assignment Module (WAM) of CHCS automates the interface with EAS and includes beneficiary category and Current Procedural Terminology (CPT) data

Workload Data

- Inpatient Services (A)
  - Admissions
  - Dispositions
  - Occupied Bed Days
  - Bassinet Days
- Ambulatory Services (B)
  - Ambulatory Visits

Workload Data

- Ancillary Services (D)
  - Raw and Weighted Procedures
    - E.g., Relative Value Units (Lab and Rad)
  - Minutes of Service (Surgical Services)
  - Hours of Service (ICU)
- Special Programs (F)
  - Immunizations
  - Visits

MEPRS Account Structure (Functional Cost Codes)

MEPRS Account Structure

Functional Cost Codes (FCCs)

- 4-letter MTF-specific codes representing work centers or reporting facilities; used to track costs, workload and FTEs
- First 3 letters are DoD-standard
- The first letter identifies the type of service provided:

A - Inpatient Care
B - Ambulatory Care
C - Dental Care
D - Ancillary Services
E - Support Services
F - Special Programs
G - Medical Readiness

MEPRS Account Structure

Functional Cost Codes (FCCs)

- The second letter identifies Summary Accounts within MTF functional categories:
  - B = AMBULATORY CARE
    - BA = Medical Care
    - BB = Surgical Care
    - BC = Obstetrical//Gynecological Care
    - BD = Pediatric Care
    - BE = Orthopedic Care
    - BG = Family Practice Care
    - BH = Primary Medical Care

MEPRS Account Structure

Functional Cost Codes (FCCs)

- The third letter identifies particular work centers within Summary Accounts:
  - B = AMBULATORY CARE
    - BH = PRIMARY MEDICAL CARE
      - BHA = Primary Care Clinics
      - BHB = Medical Examination Clinic
      - BHC = Optometry Clinic
      - BHE = Speech Pathology Clinic
      - BHF = Community Health Clinic
      - BHG = Occupational Health Clinic

MEPRS Account Structure

Functional Cost Codes (FCCs)

- The fourth letter is MTF-unique and used to identify specific types of costs and workload:
  - B = AMBULATORY CARE
    - BH = PRIMARY MEDICAL CARE
      - BHA = Primary Care Clinics
        - BHAA = Primary Care Clinic – Parent Facility
        - BHAM* = Primary Care Clinic - TMC-1
        - BHAW* = Primary Care Clinic - TMC-5

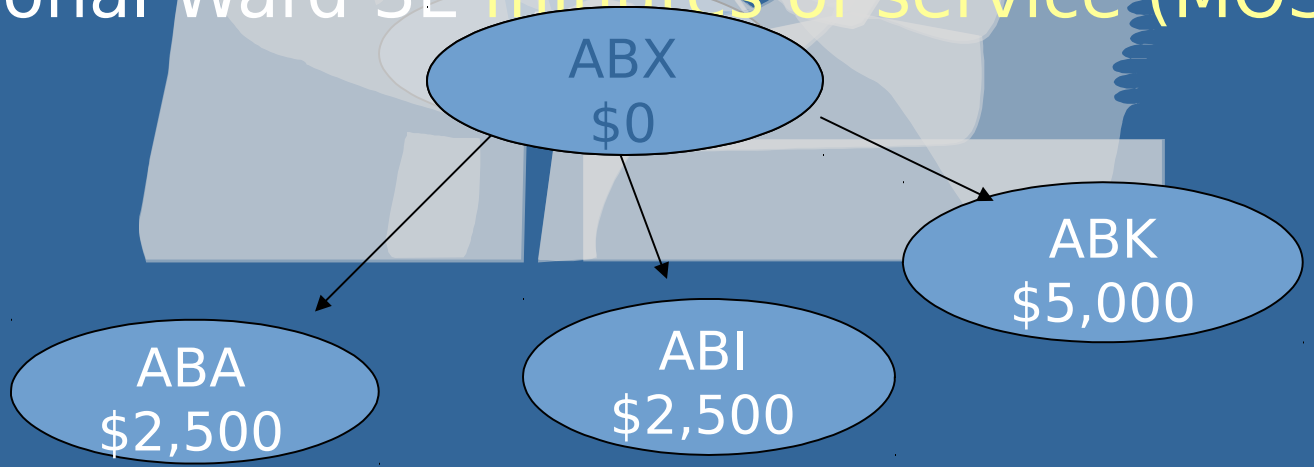
Expense Allocation

Expense Allocation

- Cost Pools
  - Cost pools are identified with an "X" in the 3rd FCC position.
  - Used when time and expense cannot be specifically assigned because two or more work centers share space, personnel or supplies. For example, mixed wards.
  - Expenses and FTEs in cost pools are reassigned (purified) on the basis of workload.
  - Cost pools are purified in alphabetical order before allocation of support and ancillary expenses.

Expense Allocation

- Ward 3E has several nurses assigned to the cost pool (nursing salary dollars) shared by three specialties -- **Cost Pool ABX ($10,000)**
  - ABA - General Surgery (2,500 MOS)
  - ABI - Plastic Surgery (2,500 MOS)
  - ABK - Urology (5,000 MOS)
- Nursing Salary dollars accumulated in ABX ($10,000) are purified based on each specialty's proportional Ward 3E minutes of service (MOS)



Expense Allocation

Expense Allocation

- Intermediate (Stepdown) Accounts
  - D - Ancillary Services
  - E - Support Services

  Ancillary and Support expenses are allocated (stepped-down) across final accounts

- Final Operating Accounts
  - A - Inpatient Care
  - B - Ambulatory Care
  - C - Dental Care
  - F - Special Programs
  - G - Medical Readiness

Expense Allocation

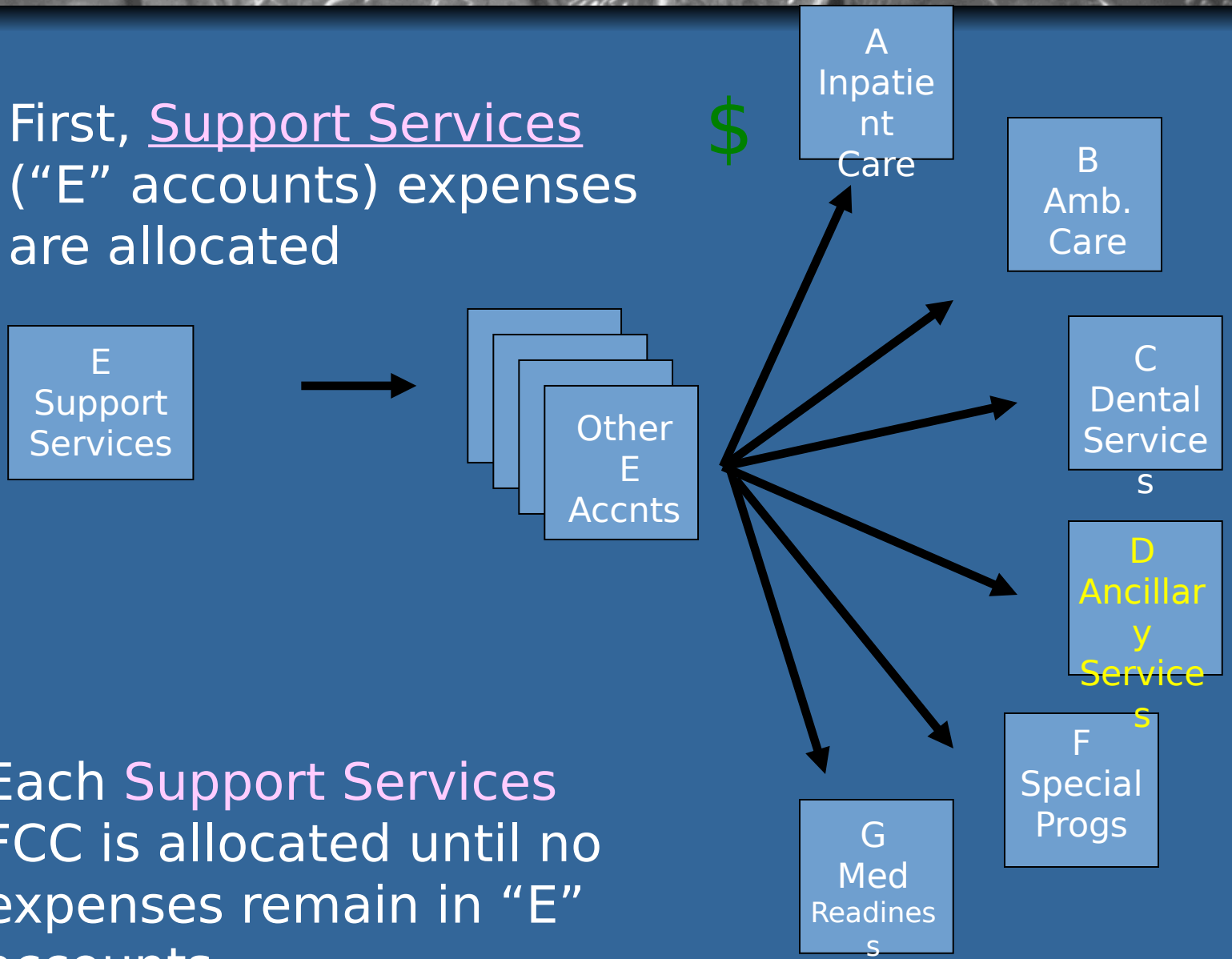
Costs are allocated based on performance

factors established by DoD 6010.13M

- Weighted procedures performed
- Hours / Minutes of Service performed
- Square footage cleaned

Expense Allocation

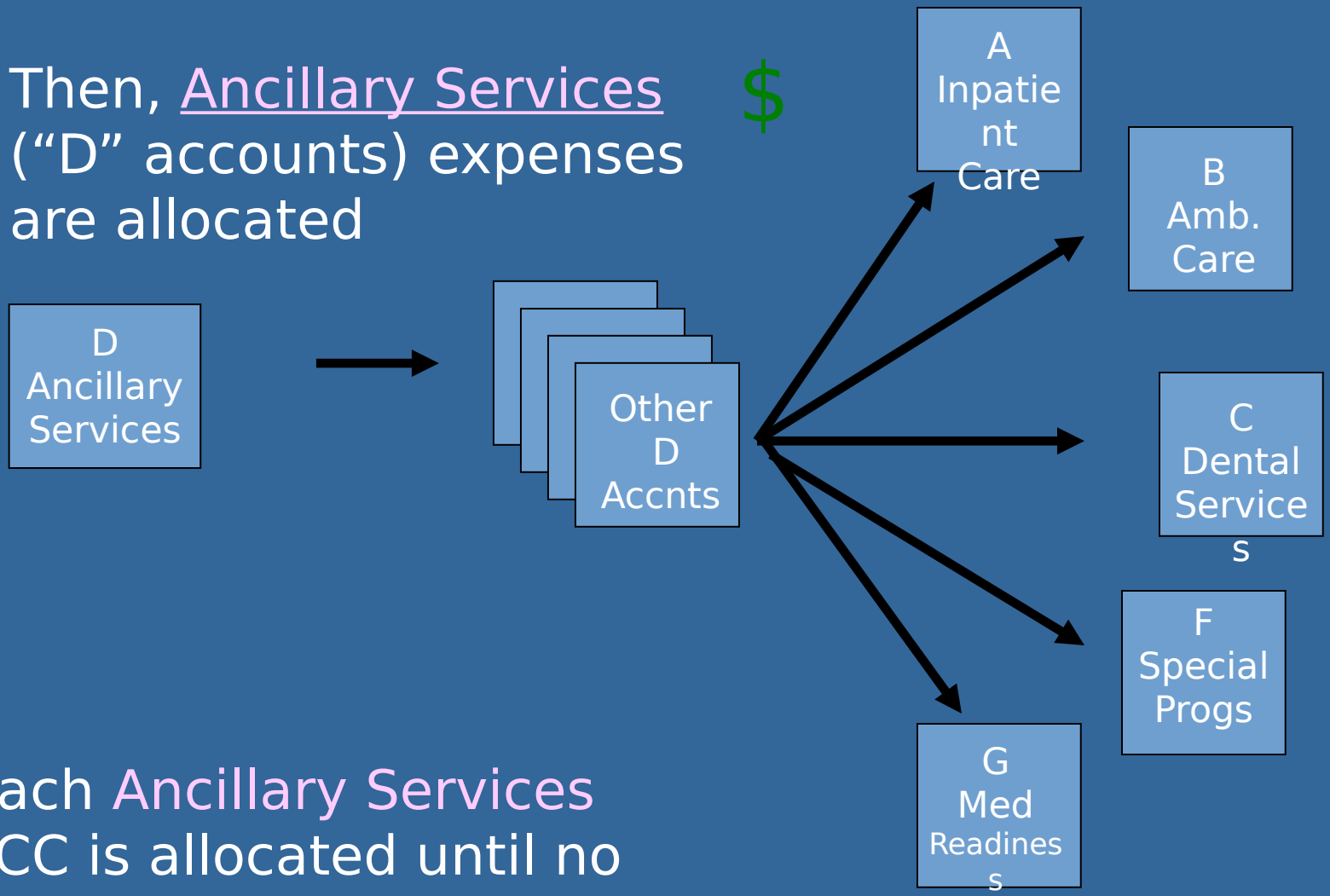
First, Support Services ("E" accounts) expenses are allocated



Each Support Services FCC is allocated until no expenses remain in "E" accounts

Expense Allocation

Then, Ancillary Services ("D" accounts) expenses are allocated



Each Ancillary Services FCC is allocated until no expenses remain in "D" accounts

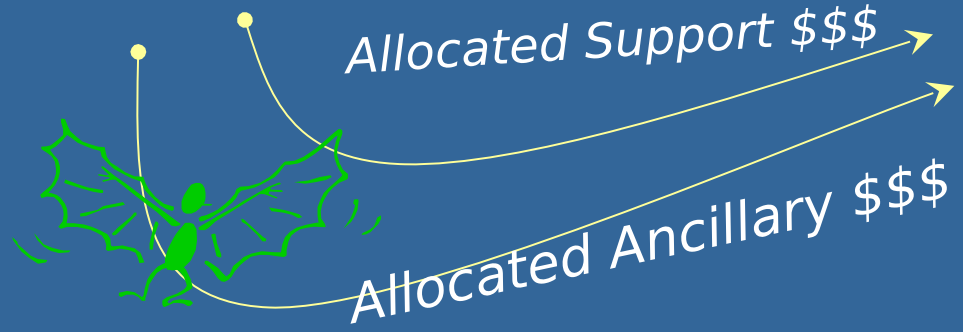
Total Expenses

After Purification of Cost Pools and Allocation of D & E Accounts

Direct Expenses
A, B, C, D, E, F, G

=

Total Expenses
A, B, C, F, G



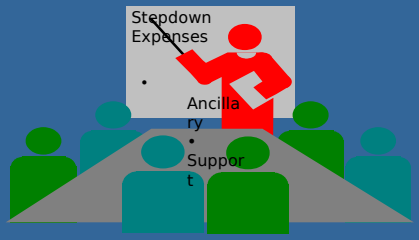
MEPRS Data Quality

MEPRS Data Quality Challenge

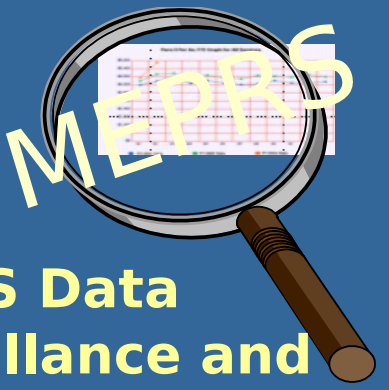
- Data quality issues in MEPRS generally result from:
  - Insufficient vigilance or attention to data quality
  - Lack of effective education and training
  - Inconsistent implementation of policies, guidelines and business rules
  - System-related issues -- transmission or processing errors

MEPRS Data Quality Challenge

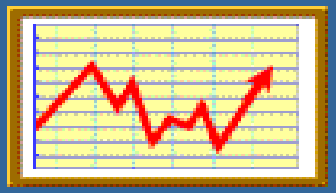
Active Feedback and Continuous Process Improvement



Data-Based MEPRS Education



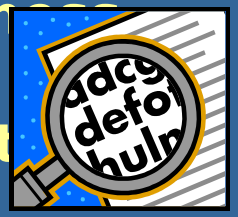
MEPRS Data Surveillance and Management Metric



Improved MEPRS Data Quality

MEPRS Information Sharing

MEPRS Policy and Busin Rules Oversight



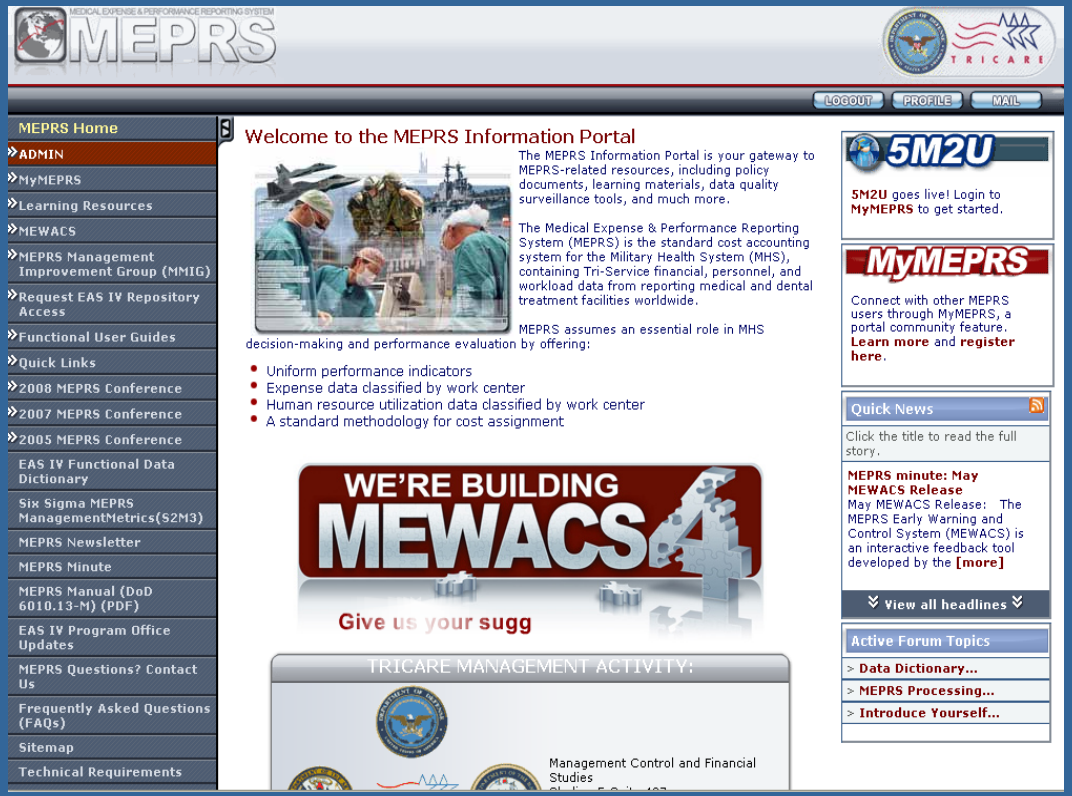
MEPRS Training, Education and Information Sharing

- Five Minute MEPRS University (5M2U) participants: 259
- **QUEST** attendees: 66
- 2010 Tri-Service MEPRS Conference: approx 150 attendees
- 2011 Revenue Cycle Conference Data Integrity Track: approx 114 attendees

- MEPRS.INFOrmer is the MEPRS quarterly newsletter launched FY04
- Updates MEPRS stakeholders on policy issues, data quality activities, and best practices for MEPRS process improvement

- MEPRS Conference Exhibit provides thousands of MHS personnel the opportunity to interact with centrally available MEPRS tools and metrics, and learn about resources available through the MEPRS Information Portal

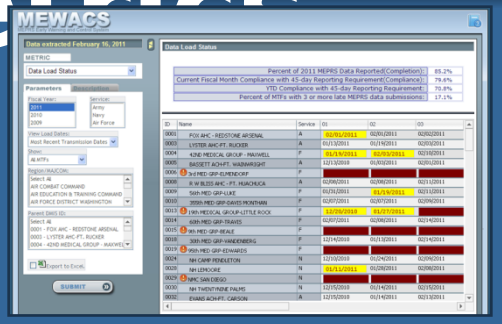
MEPRS Information Web Portal

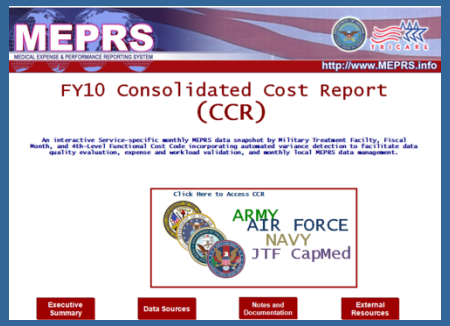


- The www.MEPRS.INFO web portal is hosted at the TRICARE web server – www.tricare.osd.mil
- The MEPRS Information Portal is the gateway to MEPRS-related resources, including policy documents, learning materials, data quality surveillance tools, metrics, and much

MEPRS Data Quality Surveillance and Management Metrics

MEPRS Early Warning and Control System (MEWACS) provides monthly MEPRS data quality feedback, systematically highlighting potential MTF data anomalies





Consolidated Cost Report (CCR) is a Service-specific monthly MEPRS data snapshot that provides detailed expense data at the intermediate account level

Six Sigma MEPRS Management Metrics (S2M3) workbook is an interactive tool containing eight key MEPRS-based performance metrics

Updated Semi-annually on the FY

Policy & Business Rules

- DoD 6010.13M (dated April 7, 2008)
  - Provides Tri-Service MEPRS program policy and guidance to all MEPRS reporting MTFs / DTFs
  - Download from/access Online: www.meprs.info

Chapter 1:	General Information
Chapter 2:	Chart of Functional Cost Codes
Chapter 3:	Guidelines And Reporting Requirements
Chapter 4:	Issue Process
Appendices	Acronyms, Definitions, Guidelines for reporting FTEs

MEPRS Policy & Business Rules Oversight

- MEPRS Management Improvement Group (MMIG)
  - Established in 1999
  - Provides Functional Oversight
  - Tri-Service Integration, Standardization and Compliance
  - Automated Information System Oversight
  - Coordinates Policy / Action with Resource Management Steering Committee (RMSC)
  - Meeting Minutes and Information on

Issue Identification / Resolution

HA / TMA Directorates

TMA Program Offices (DHIMS / DH[illegible]S)

Chartered Workgroups (UBU / UBO)

Service MERRS POCs

DQMC Review List

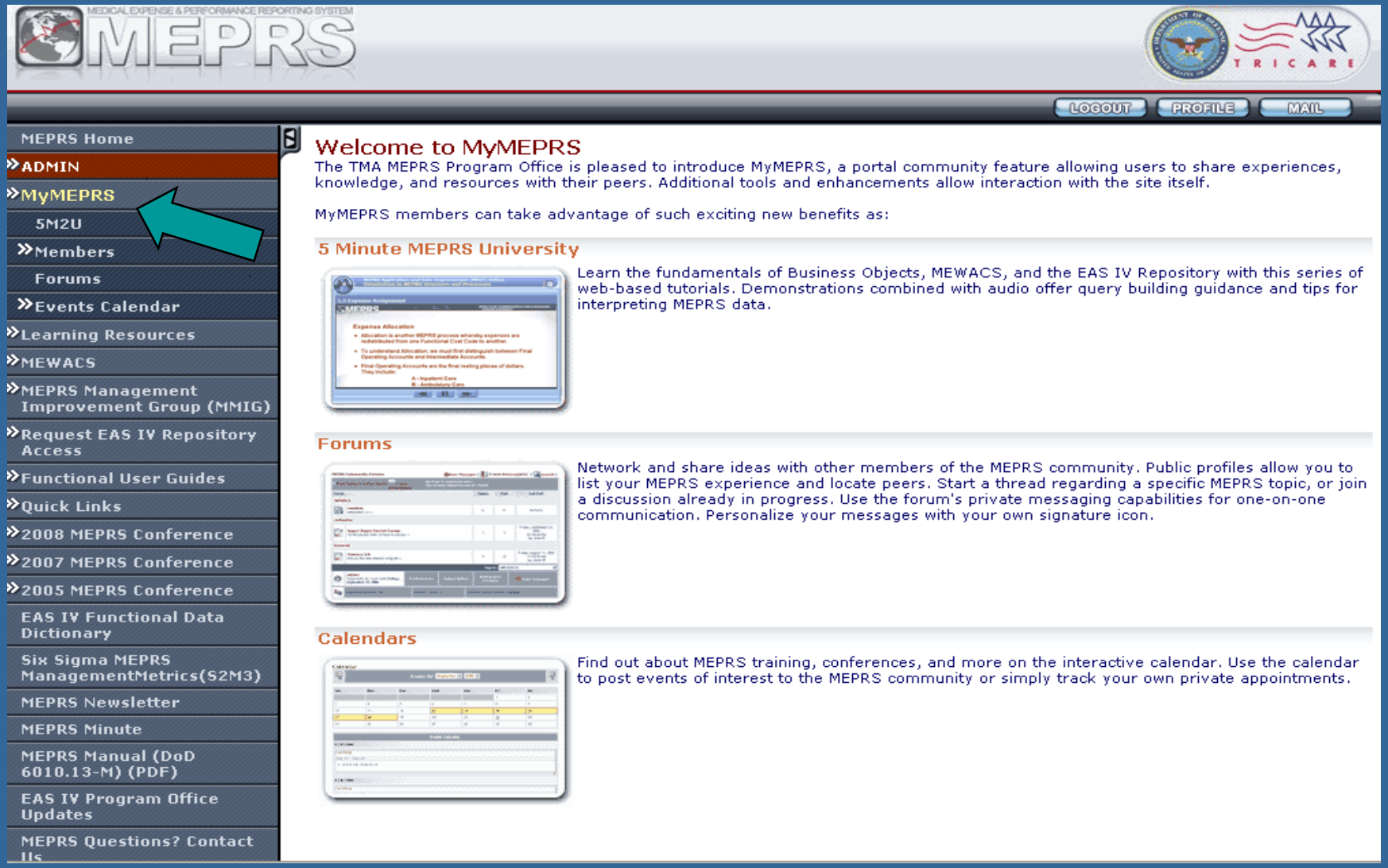
DQMC Review List

Question A.7.c)

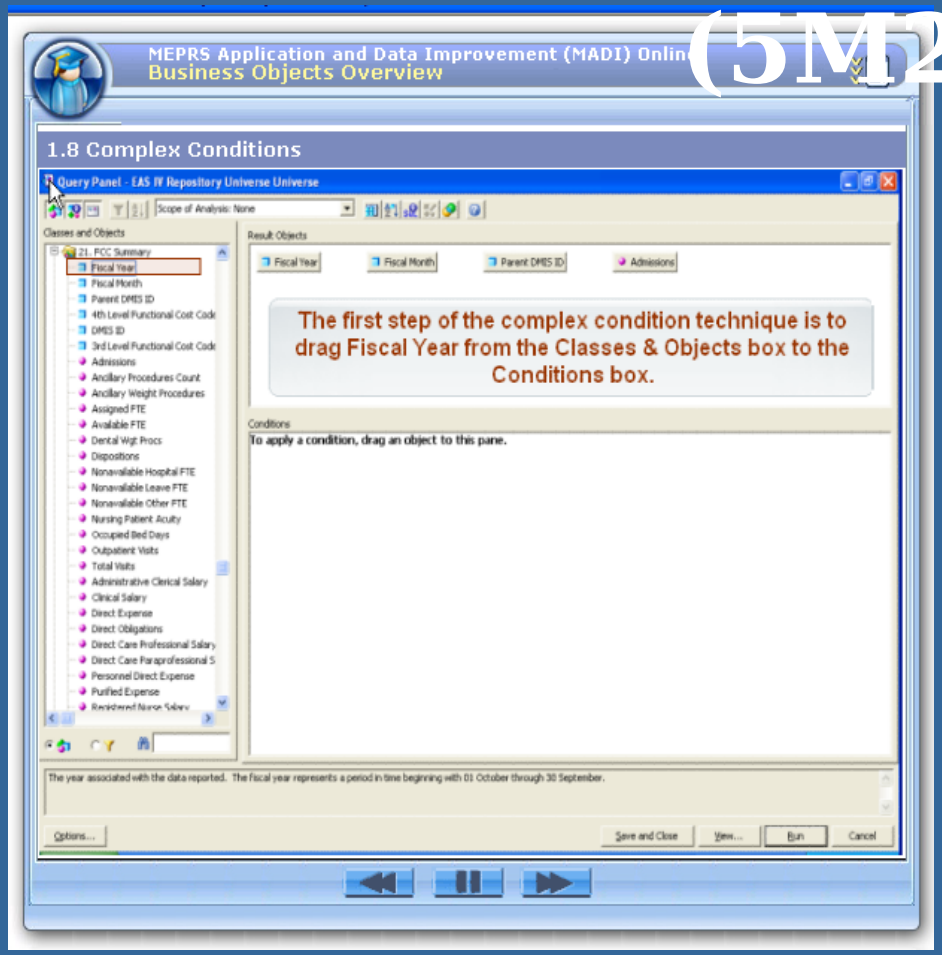
"Have the members of the DQ Assurance Team been trained in their area of responsibility?"

Note: A.7.c is to be used locally to ensure that team members have training in their functions and responsibilities. (E.g., Analysis: WISDOM; Medical Expense and Performance Reporting System (MEPRS): **MADI, QUEST**; Uniform Business Office (UBO): webinars; Patient Administration (PAD): Service PAD Course.)

DQMC Review List



Five Minute MEPRS University (5M2U)



A web-based distance learning vehicle that offers animated tutorials that illustrate MEPRS concepts and processes.

- Each tutorial contains targeted learning content and is approximately five minutes in length.
- Consists of the five core modules that make up the MEPRS Application and Data Improvement (MADI) course as well as modules to guide the repository user through common

WWW.MEPRS.INFO

QUEST – Advanced MEPRS Course

A hands-on, instructor based, interactive learning experience designed to provide participants the tools to perform meaningful analyses, to provide support for decision making, and to assess efficiency and productivity.

Attendees will learn a step-by-step approach to data analysis targeting data available in the EAS IV repository.

QUEST – Course Prerequisites

1. Successful completion of a MADI workshop OR currently, completion of the MADI Online learning modules via the Five Minute MEPRS University (5M2U).

2. Experience with Business Objects, MS Excel, and the MEPRS data available in the EAS IV repository. Refer to the portal for specific experience required.

WWW.MEPRS.INFO

FY12 QUEST Schedule

Nov 2 – 3, Falls Church, VA

Jan 31 – Feb 2, San Antonio, TX

Mar 6 – Mar 8, San Antonio, TX

May 1 – May 3, Falls Church, VA

Jun 5 – Jun 7, San Antonio, TX

Jul 31 – Aug 2, San Antonio, TX

WWW.MEPRS.INFO

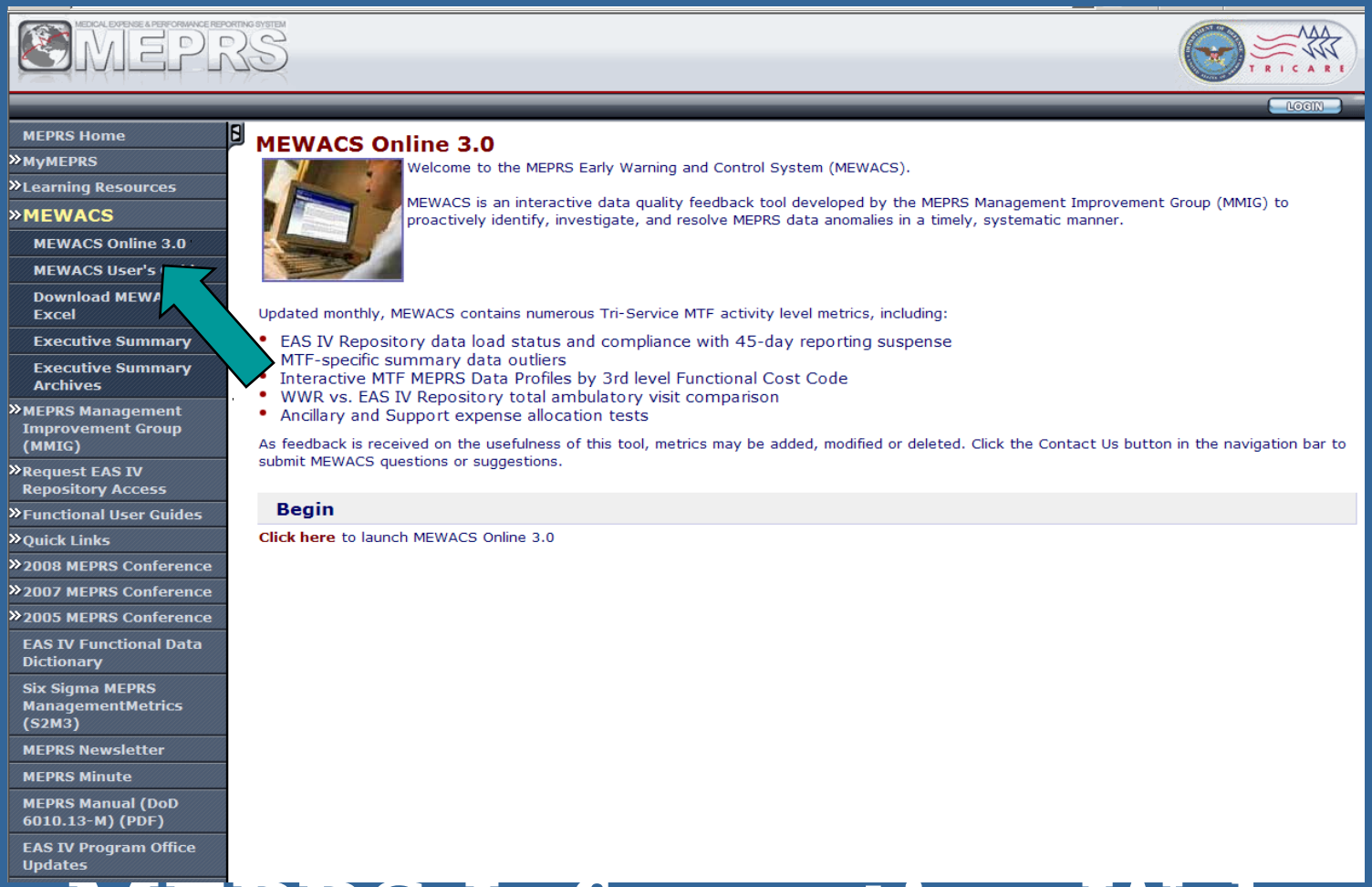
MEPRS Information Web Portal

DQMC Review List

Question C.1.d.)

“Were the data load status, outlier or variance, WWR -EAS IV, and allocation tabs in the MEWACS document reviewed and explanations provided in the comments section for flagged data anomalies??”

WWW.MEPRS.INFO



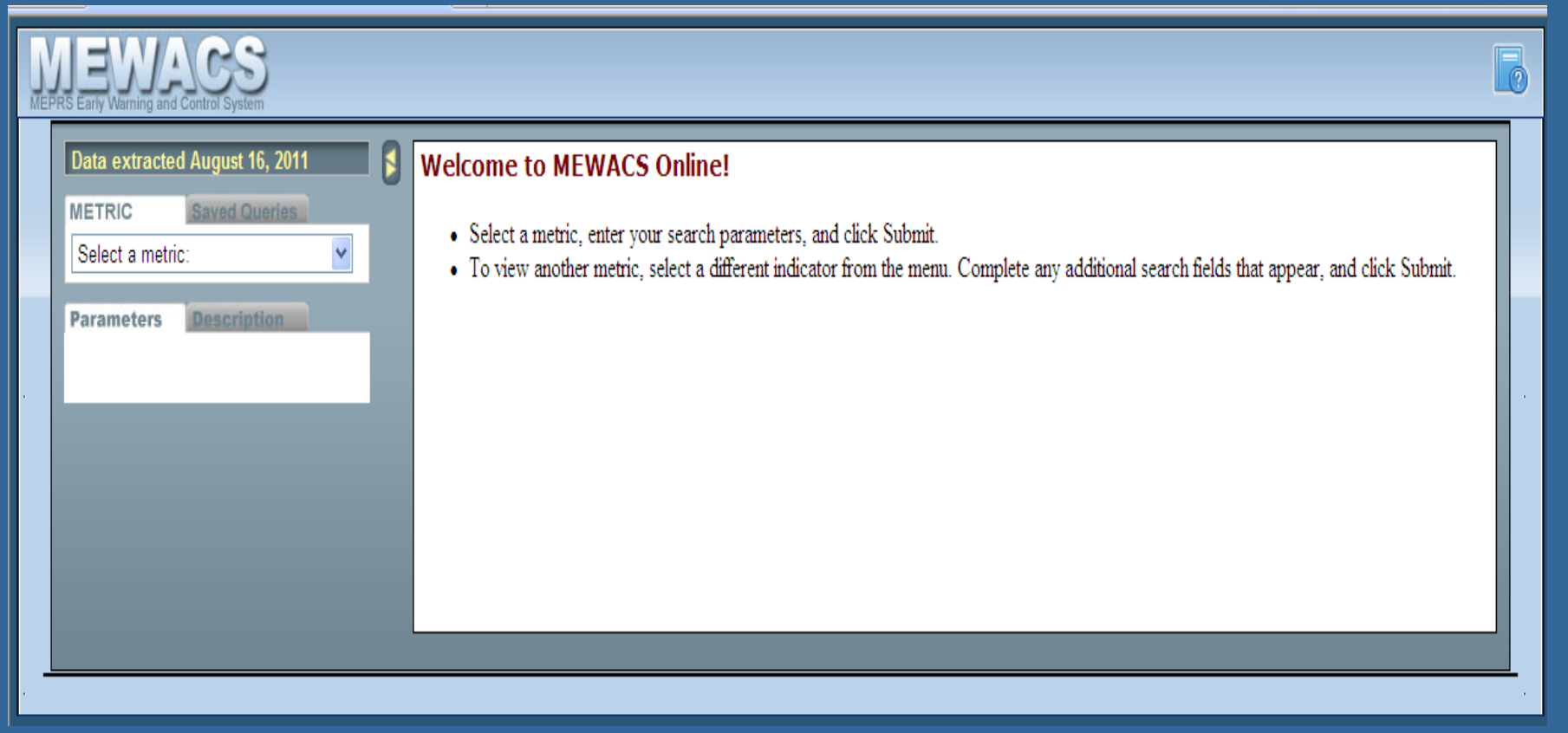
MEPRS Information Web Portal

DQMC Review List

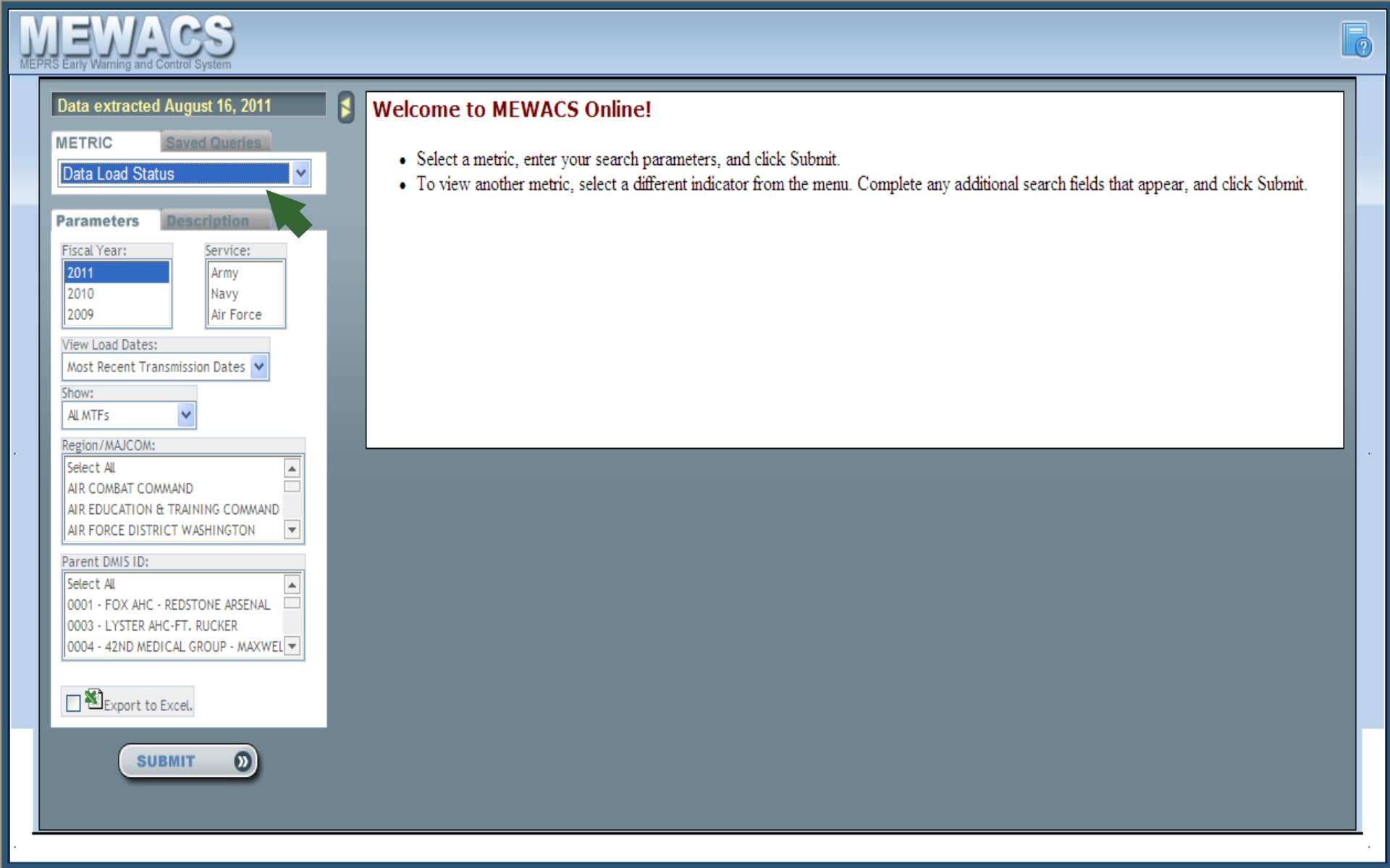
Review Item 1. “EAS IV Repository MEPRS data load status and compliance with the 45-day reporting suspense or Service Guidance whichever is earlier.

If the facility has a pattern (2 or more) of flagged cells on this tab, has it corrected it or developed a plan to correct it? Provide an explanation…”

DQMC Review List / Load Status



DQMC Review List / Load Status



DQMC Review List / Load Status

MEWACS
MEPRS Early Warning and Control System

Data extracted August 16, 2011

METRIC | Saved Queries

Data Load Status

Parameters | Description

Fiscal Year: 2011, 2010, 2009

Service: Army, Navy, Air Force

View Load Dates: Most Recent Transmission Dates

Show: All MTFs

Region/MAJCOM: Select All; AIR COMBAT COMMAND; AIR EDUCATION & TRAINING COMMAND; AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID: Select All; 0001 - FOX AHC - REDSTONE ARSENAL; 0003 - LYSTER AHC-FT. RUCKER; 0004 - 42ND MEDICAL GROUP - MAXWEL

Export to Excel.

SUBMIT

Data Load Status

Percent of 2011 MEPRS Data Reported(Completion):	97.2%
Current Fiscal Month Compliance with 45-day Reporting Requirement(Compliance):	81.0%
YTD Compliance with 45-day Reporting Requirement:	77.0%
Percent of MTFs with 3 or more late MEPRS data submissions:	26.7%

Sites that transmitted their January data after March 15 will be flagged late in MEWACS even if they are compliant with the March 17 DoD suspense. This circumstance is unique to January data because February is a short month and MEWACS is configured to acquire data on the 16th of each month. For five months of the year, MEWACS matches the DoD compliance timeline. For six months, the sites get one day of grace.

ID	Name	Service	04	05	06	07	08	09
0001	FOX AHC - REDSTONE ARSENAL	A	03/02/2011	04/08/2011	05/11/2011	06/09/2011	06/24/2011	07/
0003	LYSTER AHC-FT. RUCKER	A	03/04/2011	04/28/2011	05/09/2011	06/02/2011	07/05/2011	08/
0004	42ND MEDICAL GROUP - MAXWELL	F	04/12/2011	05/27/2011	05/12/2011	06/24/2011	07/15/2011	08/
0005	BASSETT ACH-FT. WAINWRIGHT	A	05/27/2011	05/27/2011	05/31/2011	06/29/2011	07/01/2011	07/
0006	3rd MED GRP-ELMENDORF	F	06/03/2011	06/14/2011	06/28/2011	07/19/2011		
0008	R W BLISS AHC - FT. HUACHUCA	A	06/28/2011	07/06/2011	07/06/2011	07/06/2011	07/18/2011	07/
0009	56th MED GRP-LUKE	F	05/09/2011	04/11/2011	05/04/2011	06/01/2011	06/30/2011	08/
0010	355th MED GRP-DAVIS MONTHAN	F	03/08/2011	03/28/2011	04/25/2011	06/21/2011	06/23/2011	07/
0013	19th MEDICAL GROUP-LITTLE ROCK	F	03/11/2011	04/18/2011	05/11/2011	06/10/2011	07/14/2011	08/
0014	60th MED GRP-TRAVIS	F	05/18/2011	05/18/2011	06/16/2011	06/28/2011	07/11/2011	
0015	9th MED GRP-BEALE	F	06/16/2011	06/16/2011	06/16/2011	06/14/2011	07/15/2011	
0018	30th MED GRP-VANDENBERG	F	03/14/2011	04/12/2011	05/10/2011	06/09/2011	07/15/2011	08/
0019	95th MED GRP-EDWARDS	F	06/06/2011	06/10/2011	06/16/2011			
0024	NH CAMP PENDLETON	N	03/10/2011	04/07/2011	05/06/2011	06/13/2011	07/08/2011	08/
0028	NH LEMOORE	N	03/24/2011	05/27/2011	06/02/2011	06/14/2011	07/15/2011	
0029	NMC SAN DIEGO	N	03/16/2011	04/15/2011	05/13/2011	06/16/2011	07/22/2011	
0030	NH TWENTYNINE PALMS	N	03/25/2011	04/20/2011	05/13/2011	06/15/2011	07/14/2011	08/
0032	EVANS ACH-FT. CARSON	A	04/11/2011	05/24/2011	05/13/2011	06/13/2011	07/14/2011	08/

DQMC Review List / Load Status

MEWACS
MEPRS Early Warning and Control System

Data extracted April 16, 2011

METRIC | Saved Queries

Data Load Status

Parameters | Description

Fiscal Year: 2011, 2010, 2009

Service: Army, Navy, Air Force

View Load Dates: Initial Transmission Dates

Show: All MTFs

Region/MAJCOM: Select All; AIR COMBAT COMMAND; AIR EDUCATION & TRAINING COMMAND; AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID: Select All; 0001 - FOX AHC - REDSTONE ARSENAL; 0003 - LYSTER AHC-FT. RUCKER; 0004 - 42ND MEDICAL GROUP - MAXWEL

Export to Excel.

SUBMIT

Data Load Status

Percent of 2011 MEPRS Data Reported(Completion):	91.7%
Current Fiscal Month Compliance with 45-day Reporting Requirement(Compliance):	76.6%
YTD Compliance with 45-day Reporting Requirement:	71.2%
Percent of MTFs with 3 or more late MEPRS data submissions:	21.9%

Sites that transmitted their January data after March 15 will be flagged late in MEWACS even if they are compliant with the March 17 DoD suspense. This circumstance is unique to January data because February is a short month and MEWACS is configured to acquire data on the 16th of each month. For five months of the year, MEWACS matches the DoD compliance timeline. For six months, the sites get one day of grace.

ID	Name	Service	01	02	03	04	05	06
0001	FOX AHC - REDSTONE ARSENAL	A	12/16/2010	01/14/2011	02/02/2011	03/02/2011	04/08/2011	
0003	LYSTER AHC-FT. RUCKER	A	12/13/2010	01/07/2011	02/02/2011	03/04/2011	04/01/2011	
0004	42ND MEDICAL GROUP - MAXWELL	F	[illegible]	02/03/2011	02/10/2011	03/23/2011	04/12/2011	
0005	BASSETT ACH-FT. WAINWRIGHT	A	12/03/2010	[illegible]/03/2011	02/01/2011	03/01/2011	04/04/2011	
0006	3rd MED GRP-ELMENDORF	F	[illegible]	04/07/2011				
0008	R W BLISS AHC - FT. HUACHUCA	A	12/15/2010	01/13/2011	02/11/2011	03/08/2011	04/08/2011	
0009	56th MED GRP-LUKE	F	12/15/2010	01/19/2011	02/11/2011	03/03/2011	04/11/2011	
0010	355th MED GRP-DAVIS MONTHAN	F	12/01/2010	01/13/2011	02/09/2011	03/08/2011	03/28/2011	
0013	19th MEDICAL GROUP-LITTLE ROCK	F	12/20/2010	01/27/2011	02/16/2011	03/11/2011		
0014	60th MED GRP-TRAVIS	F	12/15/2010	01/13/2011	02/14/2011	03/15/2011	04/04/2011	
0015	9th MED GRP-BEALE	F	03/22/2011	03/28/2011	03/30/2011			
0018	30th MED GRP-VANDENBERG	F	12/14/2010	01/13/2011	02/14/2011	03/14/2011	04/12/2011	
0019	95th MED GRP-EDWARDS	F	04/06/2011					
0024	NH CAMP PENDLETON	N	12/10/2010	01/14/2011	02/09/2011	03/10/2011	04/07/2011	
0028	NH LEMOORE	N	12/17/2010	01/13/2011	02/08/2011	03/03/2011	04/12/2011	
0029	NMC SAN DIEGO	N	02/16/2011	02/17/2011	03/01/2011	03/16/2011	04/15/2011	
0030	NH TWENTYNINE PALMS	N	12/15/2010	01/14/2011	02/15/2011	03/25/2011		
0032	EVANS ACH-FT. CARSON	A	12/15/2010	01/14/2011	02/13/2011	03/15/2011	04/13/2011	

DQMC Review List / Load Status

MEWACS
MEPRS Early Warning and Control System

Data extracted April 16, 2011

METRIC | Saved Queries

Data Load Status

Parameters | Description

Fiscal Year: 2011, 2010, 2009

Service: Army, Navy, Air Force

View Load Dates: Initial Transmission Dates

Show: All MTFs

Region/MAJCOM: Select All; AIR COMBAT COMMAND; AIR EDUCATION & TRAINING COMMAND; AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID: Select All; 0001 - FOX AHC - REDSTONE ARSENAL; 0003 - LYSTER AHC-FT. RUCKER; 0004 - 42ND MEDICAL GROUP - MAXWEL

Export to Excel.

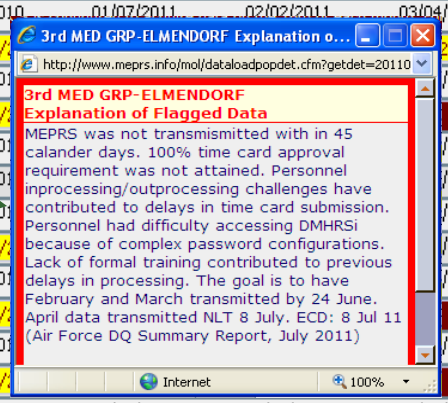
SUBMIT

Data Load Status

Percent of 2011 MEPRS Data Reported(Completion):	91.7%
Current Fiscal Month Compliance with 45-day Reporting Requirement(Compliance):	76.6%
YTD Compliance with 45-day Reporting Requirement:	71.2%
Percent of MTFs with 3 or more late MEPRS data submissions:	21.9%

Sites that transmitted their January data after March 15 will be flagged late in MEWACS even if they are compliant with the March 17 DoD suspense. This circumstance is unique to January data because February is a short month and MEWACS is configured to acquire data on the 16th of each month. For five months of the year, MEWACS matches the DoD compliance timeline. For six months, the sites get one day of grace.

ID	Name	Service	01	02	03	04	05	06
0001	FOX AHC - REDSTONE ARSENAL	A	12/16/2010	01/14/2011	02/02/2011	03/02/2011	04/08/2011	
0003	LYSTER AHC-FT. RUCKER	A	12/13/2010	01/07/2011	02/02/2011	03/04/2011	04/01/2011	
0004	42ND MEDICAL GROUP - MAXWELL	F	01/19/			3/2011	04/12/2011	
0005	BASSETT ACH-FT. WAINWRIGHT	A	12/03/201			/2011	04/04/2011	
0006	3rd MED GRP-ELMENDORF	F	03/18/					
0008	R W BLISS AHC - FT. HUACHUCA	A	12/15/201			/2011	04/08/2011	
0009	56th MED GRP-LUKE	F	12/15/201			/2011	04/11/2011	
0010	355th MED GRP-DAVIS MONTHAN	F	12/			/2011	03/28/2011	
0013	19th MEDICAL GROUP-LITTLE ROCK	F	12/20/			/2011		
0014	60th MED GRP-TRAVIS	F	12/15/201			/2011	04/04/2011	
0015	9th MED GRP-BEALE	F	03/22/					
0018	30th MED GRP-VANDENBERG	F	12/14/201			/2011	04/12/2011	
0019	95th MED GRP-EDWARDS	F	04/06/					
0024	NH CAMP PENDLETON	N	12/10/2010	01/14/2011	02/09/2011	03/10/2011	04/07/2011	
0028	NH LEMOORE	N	12/17/2010	01/13/2011	02/08/2011	03/03/2011	04/12/2011	
0029	NMC SAN DIEGO	N	02/16/2011	02/17/2011	03/01/2011	03/16/2011	04/15/2011	
0030	NH TWENTYNINE PALMS	N	12/15/2010	01/14/2011	02/15/2011	03/25/2011		
0032	EVANS ACH-FT. CARSON	A	12/15/2010	01/14/2011	02/13/2011	03/15/2011	04/13/2011	

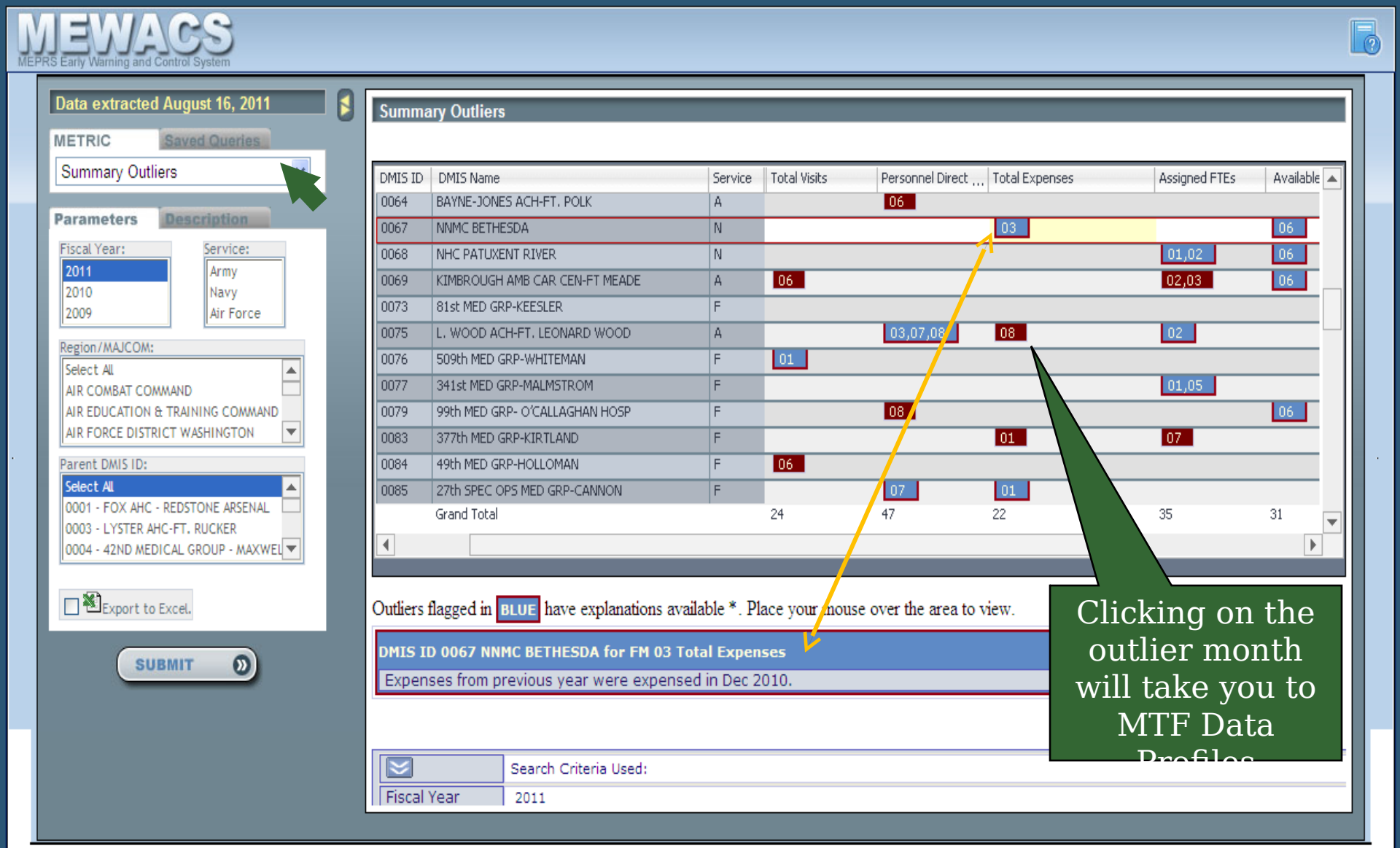


DQMC Review List

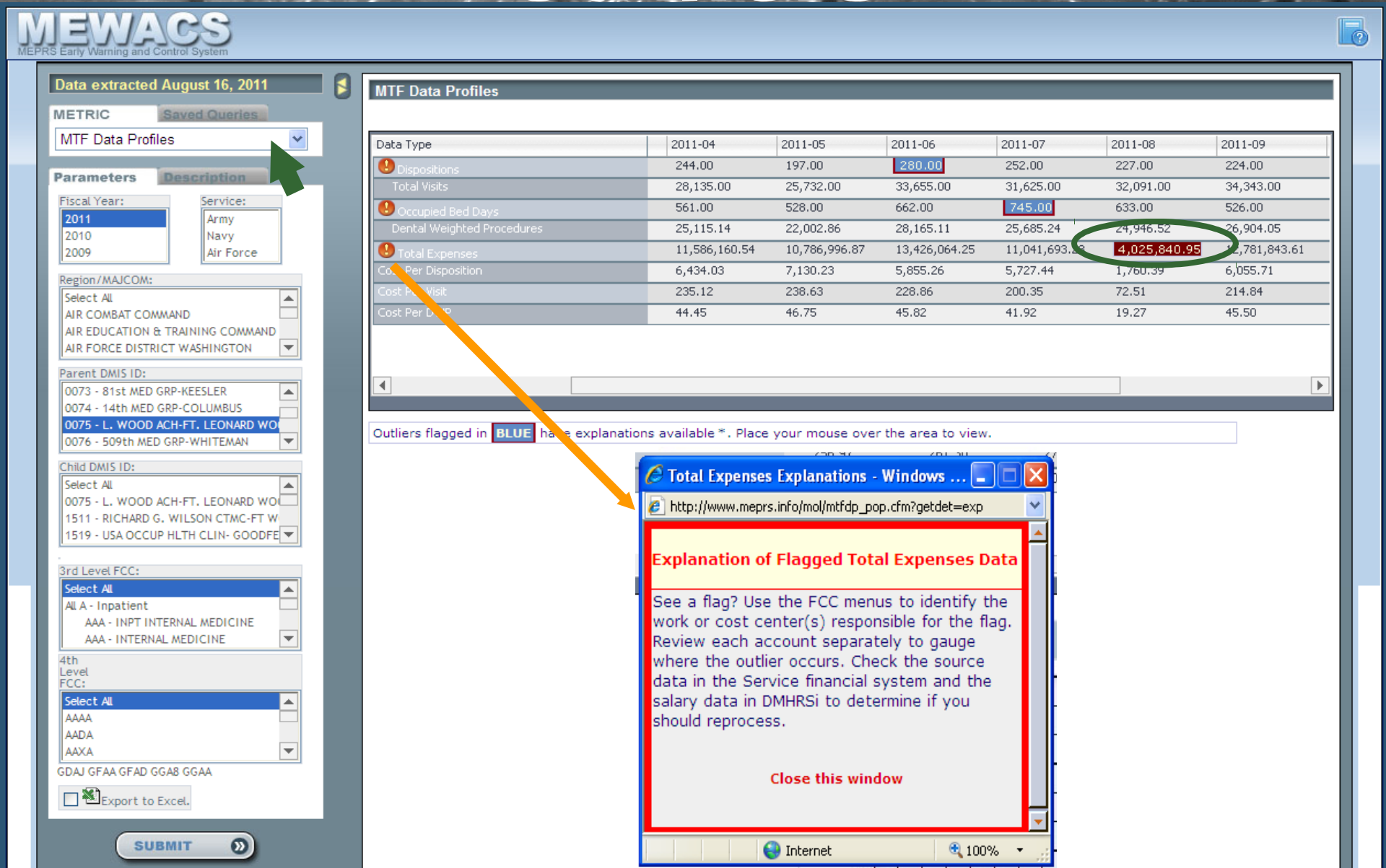
Review Item 2. “MTF-specific summary data outliers.

If the facility has any Prior Fiscal Year or Current Fiscal Year flagged cells on this tab, provide an explanation...”

DQMC Review List / Outliers



DQMC Review List / Outliers



DQMC Review List / Outliers

MEWACS
MEPRS Early Warning and Control System

Data extracted August 16, 2011

METRIC | Saved Queries

MTF Data Profiles

Parameters | Description

Fiscal Year: 2011, 2010, 2009

Service: Army, Navy, Air Force

Region/MAJCOM: Select All; AIR COMBAT COMMAND; AIR EDUCATION & TRAINING COMMAND; AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID: 0075 - L. WOOD ACH-FT. LEONARD WO; 0076 - 509th MED GRP-WHITEMAN; 0077 - 341st MED GRP-MALMSTROM; 0078 - 55th MED GRP-OFFUTT

Child DMIS ID: Select All; 0075 - L. WOOD ACH-FT. LEONARD WO; 1511 - RICHARD G. WILSON CTMC-FT W; 1519 - USA OCCUP HLTH CLIN- GOODFE

3rd Level FCC: Select All; All A - Inpatient; AAA - INPT INTERNAL MEDICINE; AAA - INTERNAL MEDICINE

4th Level FCC: Select All; AAAA; AADA; AAXA

GFAA GFAD GFAP GGA8 GGAA

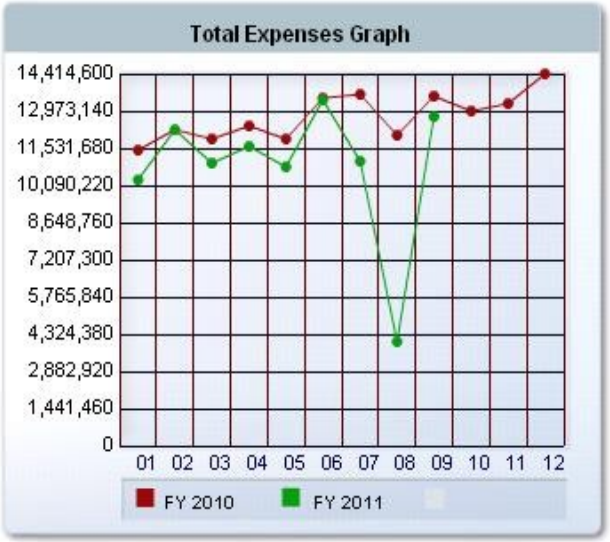
Export to Excel.

Multiple selection is available on many of the fields

MTF Data Prof

Data Type	2011-05	2011-06	2011-07	2011-08	2011-09
	197.00	280.00	252.00	227.00	224.00
Total Visits	25,732.00	33,655.00	31,625.00	32,091.00	34,343.00
Occupied Bed Days	561.00	528.00	662.00	745.00	633.00	526.00
Dental Weighted Procedures	25,115.14	22,002.86	28,165.11	25,685.24		26,904.05
Total Expenses	11,586,160.54	10,786,996.87	13,426,064.25	11,041,693.2	4,025,840.95	781,843.61
Cost Per Disposition	6,434.03	7,130.23	5,855.26	5,727.44	1,760.39	6,055.71
Cost Per Visit	235.12	238.63	228.86	200.35	72.51	214.84
Cost Per DWP	44.45	46.75	45.82	41.92	19.27	45.50

Outliers flagged in BLUE have explanations available *. Place your mouse over the area to view.



DQMC Review List / Outliers

MEWACS
MEPRS Early Warning and Control System

Data extracted August 16, 2011

METRIC | Saved Queries

Personnel Profiles

Parameters | Description

Fiscal Year: 2011, 2010, 2009

Service: Army, Navy, Air Force

Region/MAJCOM: Select All; AIR COMBAT COMMAND; AIR EDUCATION & TRAINING COMMAND; AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID: 0075 - L. WOOD ACH-FT. LEONARD WO; 0076 - 509th MED GRP-WHITEMAN; 0077 - 341st MED GRP-MALMSTROM; 0078 - 55th MED GRP-OFFUTT

Child DMIS ID: Select All; 0075 - L. WOOD ACH-FT. LEONARD WO; 1511 - RICHARD G. WILSON CTMC-FT W; 1519 - USA OCCUP HLTH CLIN- GOODFE

Skill Type: All

Cost Pool: Pre-purification

3rd Level FCC: Select All; All A - Inpatient; AAA - INPT INTERNAL MEDICINE; AAA - INTERNAL MEDICINE

4th Level FCC: Select All; AAAA; AADA; AAXA

GDAJ GFAA GFAD GGA8 GGAA

Export to Excel.

SUBMIT

Personnel Profiles

Data Type	2011-04	2011-05	2011-06	2011-07	2011-08	2011-09	201
Assigned FTEs	1,217.10	1,213.66	1,216.27	1,229.31	1,244.30	1,238.87	0.(
Available FTEs	1,122.66	1,044.62	1,326.46	1,224.54	1,219.42	1,241.79	0.(
Personnel Direct	7,721,511.77	7,487,928.70	8,079,647.69	5,682,761.94	86,834.89	8,072,937.97	0.(
Personnel Direct per ASFTE	6,344	6,170	6,643	4,623	70	6,516	0
Personnel Direct per AVFTE	6,878	7,168	6,091	4,641	71	6,501	0

Outliers flagged in BLUE have explanations available *. Place your mouse over the area to view.

DQMC Review List

Review Item 3. “WWR-EAS IV total ambulatory visit comparison.

If the facility has any Prior Fiscal Year or Current Fiscal Year fiscal month data where WWR vs. EAS IV visit counts differ by greater than 5%, provide an explanation…”

DQMC Review List / WWR-EAS IV

MEWACS
MEPRS Early Warning and Control System

Data extracted August 16, 2011

METRIC | Saved Queries

WWR/EAS IV Outliers

Parameters | Description

Fiscal Year: 2011, 2010, 2009

Service: Army, Navy, Air Force

Data Type: Total Visits

Region/MAJCOM: Select All; AIR COMBAT COMMAND; AIR EDUCATION & TRAINING COMMAND; AIR FORCE DISTRICT WASHINGTON

Parent DMIS ID: Select All; 0001 - FOX AHC - REDSTONE ARSENAL; 0003 - LYSTER AHC-FT. RUCKER; 0004 - 42ND MEDICAL GROUP - MAXWEL

Child DMIS ID: Select All; 0001 - FOX AHC - REDSTONE ARSENAL; 0003 - LYSTER AHC-FT. RUCKER; 0004 - 42ND MEDICAL GROUP - MAXWEL

Export to Excel.

SUBMIT

WWR/EAS IV Outliers

WWR Available Date in the M2 is 07/18/2011. Update expected on 08/17/2011.

0013 - 19th MEDICAL GROUP-LITTLE ROCK

FM	WWR Total Visits	EAS IV Total Visits	Difference
08	5,097	4,718	- 7.4%
Total:	5,097	4,718	**- 7.4%**

0051 - 78th MED GRP-ROBINS

FM	WWR Total Visits	EAS IV Total Visits	Difference
06	6,675	6,262	- 6.2%
07	6,219	5,692	- 8.5%
Total:	12,894	11,954	**- 7.3%**

0057 - IRWIN ACH-FT. RILEY

FM	WWR Total Visits	EAS IV Total Visits	Difference
09	24,695	26,428	7.0%
Total:	24,695	26,428	**7.0%**

0086 - KELLER ACH-WEST POINT

FM	WWR Total Visits	EAS IV Total Visits	Difference
09	7,864	10,365	31.8%
Total:	7,864	10,365	**31.8%**

0120 - 633rd MED GRP LANGLEY-EUSTIS

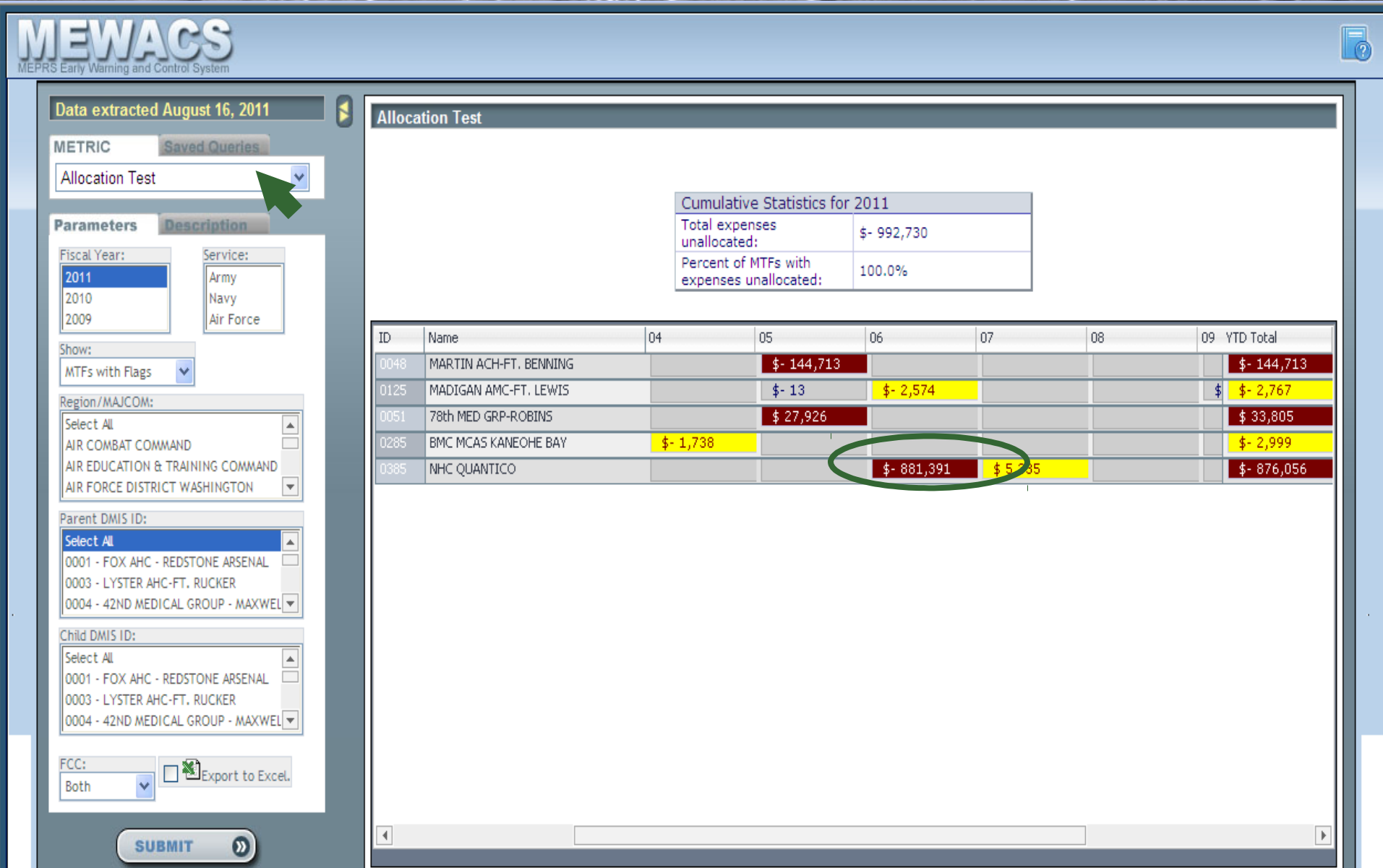
FM	WWR Total Visits	EAS IV Total Visits	Difference
07	18,904	20,179	6.7%

DQMC Review List

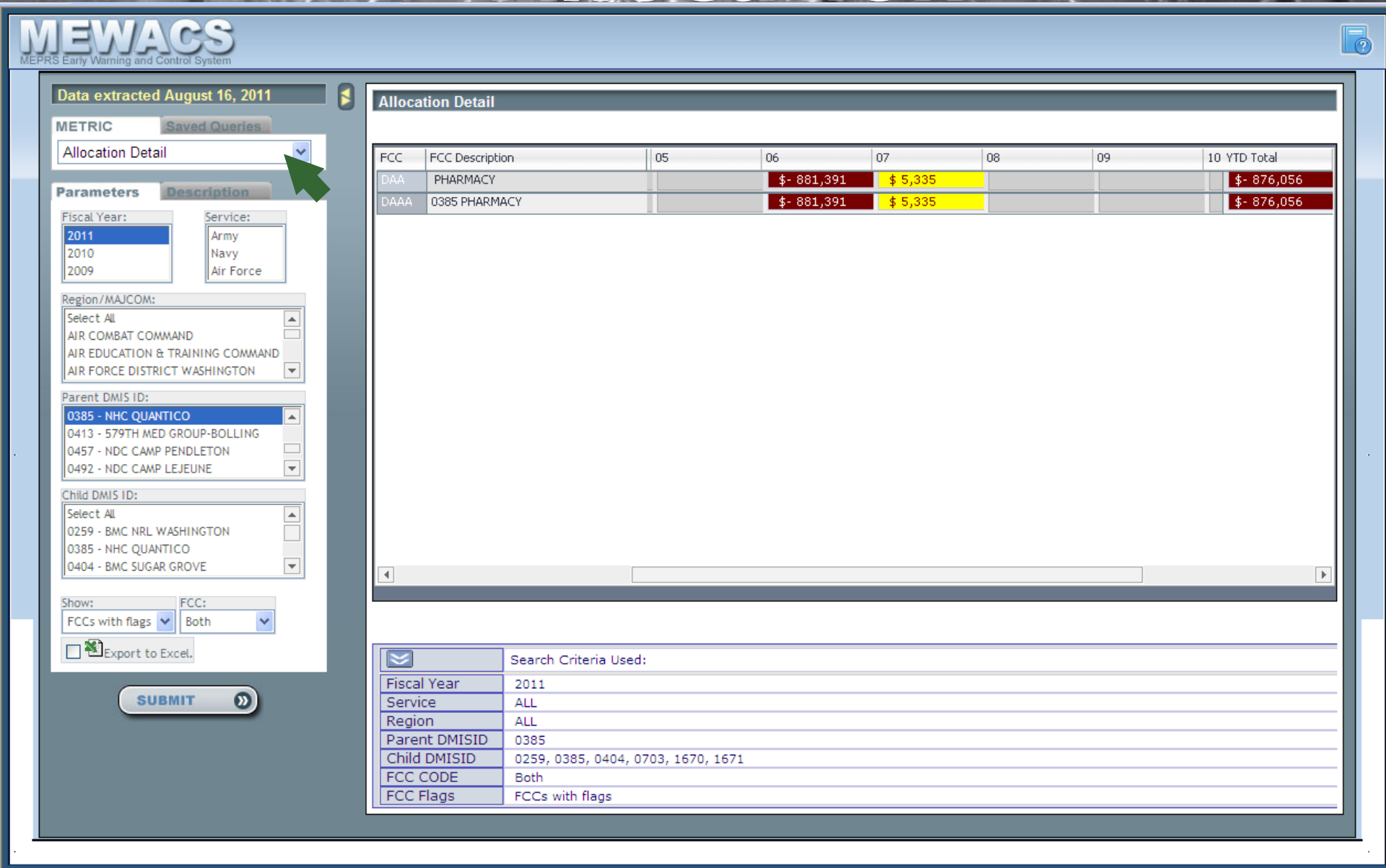
Review Item 4. “Ancillary and Support expense allocation tests.

If the facility is flagged in Prior Fiscal Year or Current Fiscal Year due to incomplete allocation of ancillary or support expenses, provide an explanation…including projected date for submitting corrected data.”

DQMC Review List / Allocation



DQMC Review List / Allocation



Review

You should now:

- ✓ Understand the history and purpose of MEPRS
- ✓ Recognize the elements that comprise the MEPRS account structure
- ✓ Be familiar with the expense allocation process
- ✓ Understand how data quality affects MEPRS and be aware of the tools available to improve data quality
- ✓ Be able to locate and research MEPRS related information associated with the DQ Management Control Review List

MEPRS: Our Cost Accounting System

Questions?

TRICARE Management Activity